

**MASSDEP MONITORING CHECKLIST FOR CLOSURE ACTIVITIES AT GENERAL CHEMICAL CORP.**

Date of inspection 8/15/12 Inspector Rodene Lankin (Print name)

Arrival Time 10:00 AM Departure Time 2:35 PM

GCC's contact person for this date Steve Ganley

Circle each work location(s)/process(es) observed and Check if any dust, odors or emissions are observed at the property fence-line.

Visible Dust/Aerosols   Odors   Emissions (at Fence-line)

**Building No. 1:**

Scarification of floors \_\_\_\_\_

Power washing of walls & berms \_\_\_\_\_

**Building No. 2:**

Scarification of floors \_\_\_\_\_

Power washing of walls & berms \_\_\_\_\_

**Tank Farm:**

Power washing & cleaning of tank interiors \_\_\_\_\_

spot Power washing secondary containment & floor

Dismantling & removal \_\_\_\_\_

**Other power washing:**

scarifying containment area  
Bulk tank truck loading/unloading area

Container loading/unloading area \_\_\_\_\_ ✓

spot scarifying concrete pad & power washing retaining wall

**Building No.1-- PCB sampling/staging area/central storage bay:**

PCB sampling conducted?   Yes \_\_\_\_\_ No \_\_\_\_\_

If Yes, was PCB sampling conducted according to Section IX, Attachment 6. of the Closure Plan?

Yes \_\_\_\_ No \_\_\_\_

Notes: For any of the items circled above (except PCB sampling):

- 1) provide below (and on additional sheet if necessary) written details of your observations and any photos taken;
- 2) identify whether there is/was a need for MassDEP to require GCC to change the observed activity;
- 3) summarize discussions with facility contact person on the required action;
- 4) describe any corrective action(s) instituted by the facility; and
- 5) discuss the effectiveness of required corrective action(s)

Workers scrubbing the retaining wall along the  
concrete pad on the northeast fence line  
caused a spike at the East air monitoring station  
Work stopped. Likely the Simple Green

\* scarifying the containment area outside the Tank Farm  
at the head of the loading Rack Bay.

Provide a summary of any changes in GCC's work plan or schedule (i.e., change in work hours for the day or next day; or in type of activity).

List all photos taken including short description/title for each (add additional lines/sheets as necessary).

Photo 1

Tank Farm after final power wash

Photo 2

spot scarifying concrete loading pad in front of Bldg. #2

Photo 3

Photo 4

Air Monitoring/all Inspectors

1. Check to ensure that required air monitoring devices are in place (Y/N): Weather station: ✓

Down-wind Fence-line PID: ✓

Mobile PID:     

Three dust meters: ✓

For Air Monitoring Staff Inspectors:

1. Check readings on General Chemical and MassDEP PIDs on hourly basis and record below
2. Were any readings on General Chemical PIDs above 10 ppbv/v? Y (Y/N)
3. Were any readings on MassDEP PID above 0.1 ppmv/v? N (Y/N)
4. On dates where SUMMA canisters are in place (expected to be 3 days only):
  - a. Check that one canister is upwind, and one canister is downwind:      (Y/N)
  - b. Check pressure in each canister on an hourly basis to monitor pressure drop and record below

GCC Down-wind Fence-line PID

Time

Measurement

*see attached*

GCC Mobile PID

Time

Measurement

MassDEP PIDTimeMeasurement

10:10

0 ppm ✓

11:10

0 ppm ✓

12:05

0 ppm ✓

1:10

0 ppm ✓

2:20

0 ppm ✓

Downwind SUMMA CanisterTimePressure Measurement

N/A

Downwind SUMMA CanisterTimePressure measurement

N/A

Inspector signature:

Rodene Lamkin

Date

8/15/12

[illegible]